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Comm. Resp. to Examiner Inquiry dated November 22, 2004

## **EXHIBIT** I

An alignment of a DI-FRIL, a Pv-FRIL, and a Yam-FRIL of the present invention.

## COMPARISON OF THE AMINO ACID SEQUENCES OF DI-FRIL, PV-FRIL AND Ss-FRIL OF THE INVENTION

D1-FRIL: AQSLSFSFTK FDPNQEDLIF QGHATSTNNV LQVTKLDSAG NPVSSSAGRV SECIDNO:2 PVFRIL: AQSLSFNFTK FOLDQKOLIF QGDATSTNNV LQLTKLDSGG NPVGASVGRV SEQ IDNO: 6 YamFKIL: AQSVSFTFTK FDSDQKDLMF QGHTISSSNV IQLTKLDSNG NPVSTSVGRV S€Q 10 NO:8 D1-FRIL: LYSAPLRLWE DSAVLTSFDT IINFEISTPY TSRIADGLAF FIAPPDSVIS Pvfril: Lfsapfhlwe nsmavssfet nltioistph pyyaadgfaf flaphdtvip YamFRIL: LYSAPLRLWE SSTVVSTFET TFTFQISTPY TSPPGDGLAF FLAPYDTVIP D1-FRIL: YHGGFLGLFP NANTLNNSST SENQTTTKAA SSNVVAVEFD TYLNPDYGDP Pvfril: pnswgkflgl ysnvfrnspt senosfgdvn tdsrvvavef dtfpnanidp Yamfril: PNSAGNLIGL FPNLNALRNS TTSKETTIDV NAASNNVVAV EFDTYPNDNI D1-FRIL: NYIHIGIDVN SIRSKVTAKW DWQNGK1ATA HISYNSVSKR LSVTSYYAGS Pvfril: Nyrhigidvn siksketarw ewqngktata risynsaskk stvttfypgm Yamfril: GDPRYKHIGI DVNSIRSKAT VAWDWQNGKT ATAHISYNSA SKRLSVTTFY D1-FRIL: KPATLSYDIE LHTVLPEWVR VGLSASTGQD KERNTVHSWS FTSSLWTNVA PvFRIL: EVVALSHOVD LHAELPEWVR VGLSASTGEE KQKNTIISWS FTSSLKNNEV YamFRIL: PGGKAVSLSH DVELTQVLPQ WIRVGFSAST GLEK D1-FRIL: KKENENKYIT RGVL

Pvfril: KEPKEDMYIA NVVRSYTWIN DVLSYISNK\* MYDALNNNHK YVRCSTCMLF

PvfRIL: MKKK